THE CLAIMS

1-50   Cancelled

51.   (Currently Amended) A method ~~of real-time communication between a plurality of users,~~ ~~the method~~ comprising:

- ~~providing a first user with collaboration initiation software on an associated first~~ ~~communication device having defined communication capabilities;~~
- ~~keeping track of the communication capabilities of the first communication device;~~
- ~~allowing the first user to log in at the first communication device and connect to at~~ ~~least one communication network;~~
- ~~associating the first user with a location information of the first communication~~ ~~device;~~
- ~~causing display of a user identifier for at least the second user in a list on a display~~ ~~of the first communication device;~~

- maintaining a first association between a first user and corresponding addressing information of a first communication device used by the first user to log in;

- maintaining a second association between a second user and corresponding addressing information of a second communication device used by the second user to log in, wherein the second communication device is separated from the first communication device by a wide area network;

wherein the first and second associations are dynamically changeable by keeping track of client programs at the respective communication devices so that the first and second users, if logged in, can be found no matter where they are located;

- presenting a user interface on a display associated with the first communication device, the user interface including at least one of a scrollable list of identifiers of a plurality of users and a dial panel of identifiers for at least a subset of users from the scrollable list, wherein at least one of the scrollable list and the dial panel includes an identifier for the second user;

- if the second user is not logged in, indicating to the first user that the second user is not logged in;

- allowing the first user to select <u>from the user interface</u> the ~~displayed~~ <u>identifier of the</u> <u>second user</u>'~~s identifier~~;

- <u>in response to the first user selecting the identifier of the second user and if the</u> <u>second user is logged in, using the addressing information of the second</u> <u>communication device to allow communication between the first and second users,</u> <u>the communication being established using either a communication type selected by</u> <u>the first user or a default communication type;</u>

- ~~if the second user is logged in, responding to the selection by obtaining an address~~ ~~associated with a second communication device into which the second user has~~ ~~logged in; and~~

- ~~using the obtained second user's address to enable real-time communication with~~ ~~second user,~~

~~wherein the real-time communication is established based on the communication~~ ~~capabilities of at least the first communication device, and wherein the method further~~ ~~comprises,~~

- detecting an incoming <u>request for</u> communication, from at least ~~one communicating~~ <u>a third</u> user, at the first communication device of the first user during an active communication with the second user;

- <u>indicating to</u> ~~notifying~~ the first user ~~of the identity~~ <u>the third user</u> ~~each of the~~ ~~communicating users~~; and

- providing the first user with an option of accepting the incoming <u>request for</u> communication <u>with the third user</u>.

52.   (Currently Amended) The method of claim 51, wherein <u>maintaining a first association</u> ~~keeping track of the communication capabilities~~ is done by at least one server.

53.   (Currently Amended) The method of claim <u>51</u> ~~52~~, wherein <u>selecting the identifier of the</u> <u>second user by the first user invokes the default communication type</u> ~~the first communication~~ ~~device registers the communication device with at least one server~~.

54.   (Previously Presented) The method of claim 51, wherein at least one communication device is a computer.

55.   (Currently Amended) The method of claim 51, ~~further comprising allowing the first user to select a communication capability and~~ wherein the ~~real-time~~ first communication device is a wireless device~~further established based on the communication capability selection~~.

56.   (Currently Amended) The method of claim <u>51</u> ~~55~~, wherein the communication <u>between the first and second users</u> ~~capabilities~~ include<u>s</u> at least one of ~~the~~ <u>a</u> set consisting of audio communications, video communications, snapshot sharing, and data conferencing.

57.   (Previously Presented) The method of claim 56, wherein the data conferencing includes text communications.

58.   (Currently Amended) The method of claim <u>51</u> ~~56~~, wherein the communications <u>between the first and second users</u> includes at least audio <u>communication</u>.

59.   (Currently Amended) The method of claim 51, wherein <u>the dial panel includes at least a graphical icon representing the second user</u> ~~the real-time communication is over a wide area network~~.

60.   (Currently Amended) The method of claim 51, <u>further comprising allowing the first user to disconnect any one of the second and third users during an active communication between the first, second and third users</u> ~~wherein the location information includes address information~~.

61.   (Previously Presented) The method of claim 51, wherein the second communication device is a wireless device.

62.   (Currently Amended) The method of claim <u>51</u> ~~61~~, wherein <u>at least one of</u> the <u>identifiers in the scrollable</u> list includes at least one graphical icon representing a user <u>of the plurality of users</u>.

63.   (Currently Amended) The method of claim 51, further comprising allowing the first user to:

- select one or more users from among [[a]] the plurality of ~~potential~~ users by selecting corresponding identifiers associated with the selected one or more users; and

- add the selected one or more users to an existing communication.

64. Cancelled

65. (Currently Amended) The method of claim 51, wherein the ~~real-time~~ communication appears automatically on a display of the second communication device.

66. (Currently Amended) The method of claim 51, further comprising allowing the first user to notify the third user of postponing the requested communication instead of accepting the requested communication ~~maintaining at least one service record for at least one logged in user, wherein the indication that the second user is not logged in occurs if no service record is found for the second user~~.

67. (Currently Amended) A method ~~of real-time communication between a plurality of users the method~~ comprising:

- ~~providing a first user with collaboration initiation software on a respective first communication device configured for wireless communication;~~
- ~~allowing at least the first user to log in at the first communication device;~~
- ~~allowing the first user to connect to at least one communication network by using the first communication device;~~
- ~~associating the first user with an address of the first communication device;~~
- ~~causing display of a user identifier for at least a second user on a display of at least the first communication device;~~
- maintaining a first association between a first user and corresponding addressing information of a first communication device used by the first user to log in, wherein the first communication device is a wireless device;
- maintaining a second association between a second user and corresponding addressing information of a second communication device used by the second user to log in, wherein the second communication device is separated from the first communication device by a wide area network;

wherein the first and second associations are dynamically changeable by keeping track of client programs at the respective communication devices so that the first and second users, if logged in, can be found no matter where they are located;

- presenting a user interface on a display associated with the first communication device, the user interface including identifiers of a plurality of users including an identifier for the second user, wherein information associated with at least the second user is retrieved from at least one server;

- allowing the first user to request communication with the second user by selecting the ~~displayed second user's~~ identifier of the second user from the user interface;

- ~~responding to the selection by obtaining an address associated with a second communication device into which the second user has logged in;~~

- ~~keeping track of communication capabilities of the second communication device;~~

- if the second user is not logged in, indicating to the first user that the second user is not logged in;

- ~~causing a notification~~ if the second user is logged in, indicating to the second user that the first user requested communication with the second user including revealing a corresponding identifier for the first user ~~of the request including a notification of the first user's identity; and~~

- ~~if the second user accepts the request, enabling further real-time communication with the second user,~~

- in response to the first user selecting the identifier of the second user and if the second user is logged in, using the addressing information of the second communication device to allow communication between the first and second users,;

- allowing the first user to select a communication type for the communication between the first and second users;

- establishing communication between the first and second user using either the communication type selected by the first user or a default communication type;

~~wherein the real-time communication is established based on the communication capabilities of at least the second communication device, and wherein the method further comprises,~~

- detecting an incoming ~~request for~~ communication, from at least ~~one communicating~~ a third user, at the first communication device of the first user during an active communication with the second user;

- indicating to ~~notifying~~ the first user ~~of the identity~~ a corresponding identifier of the third user ~~each of the communicating users~~; and

- providing the first user with an option of accepting the incoming request for communication with the third user.

68.   (Currently Amended) The method of claim 67, wherein maintaining a first association ~~keeping track of the communication capabilities~~ is done by at least one server.

69.   (Currently Amended) The method of claim 67 ~~68~~, wherein the default communication type is invoked if the first user does not select a communication type ~~the first communication device registers the communication device with at least one server~~.

70.   (Previously Presented) The method of claim 67, wherein at least one communication device is a computer.

71.   (Currently Amended) The method of claim 67, ~~further comprising allowing the first user to select a communication capability and~~ wherein the ~~real-time~~ communication between the first and second users ~~is further established based on the~~ includes at least audio communication ~~capability selection~~.

72.   (Currently Amended) The method of claim 67 ~~71~~, wherein the ~~real-time~~ communication includes text.

73.   (Currently Amended) The method of claim 67, wherein at least one of the ~~user-~~identifiers ~~is in a personalized list~~ includes at least one graphical icon representing a user of the plurality of users.

74.   Cancelled

75.   (Currently Amended) The method of claim 67 ~~74~~, wherein the communication device includes at least audio ~~selecting a user includes clicking on an icon~~.

76.   (Currently Amended) The method of claim 67 ~~74~~, further comprising ~~indicating to~~ allowing the first user ~~whether another~~ to disconnect any one of the second and third users during an active communication between the first, second and third users ~~is not logged in~~.

77.   (Currently Amended) The method of claim 67 ~~76~~, further comprising allowing the first user to send an e-mail to ~~a~~ the third user.

78.   (Currently Amended) The method of claim 67 ~~76~~, further comprising allowing the first user to notify the third user of postponing the requested communication instead of accepting the requested communication ~~maintaining at least one service record for at least one logged in user, wherein the indication to the first user of whether another user is not logged in occurs if no service record is found for that other user~~.

79.   (Currently Amended) The method of claim 67, further comprising allowing the first user to:

- select one or more users from among [[a]] the plurality of ~~potential~~ users by selecting corresponding identifiers associated with the selected one or more users; and
- add the selected one or more users to an existing communication.

80.   Cancelled

81.   (Currently Amended) The method of claim 67, wherein the communication ~~notification of the first user's identity~~ appears automatically on a display of the second communication device.

82.   (Currently Amended) A method ~~of real-time communication between a plurality of users, the method~~ comprising:

- ~~providing each of the plurality of users with collaboration initiation software on associated communication devices;~~
- ~~allowing at least first and second users to connect to respective first and second communication networks and log-in at respective first and second communication devices;~~
- ~~associating the first user with a location of the first communication device;~~

- ~~associating the second user with a location of the second communication device;~~
- ~~keeping track of communication capabilities of the second communication device;~~
- ~~causing display of a user identifier for at least the second user on a display of at least a first communication device;~~
- <u>maintaining a first association between a first user and corresponding addressing information of a first communication device used by the first user to log in;</u>
- <u>maintaining a second association between a second user and corresponding addressing information of a second communication device used by the second user to log in, wherein the second communication device is separated from the first communication device by a wide area network;</u>

<u>wherein the first and second associations are dynamically changeable by keeping track of client programs at the respective communication devices so that the first and second users, if logged in, can be found no matter where they are located;</u>

- <u>presenting a user interface on a display associated with the first communication device, the user interface including identifiers of a plurality of users including an identifier for the second user, wherein information associated with at least the second user is retrieved from at least one server;</u>
- allowing the first user to request communication with the second user by selecting the ~~displayed second user's~~ identifier <u>of the second user;</u>
- ~~responding to the selection by obtaining an address associated with the second communication device;~~
- ~~causing a notification~~ <u>indicating</u> to the second user <u>if the second user is logged in</u> that the first user requested communication with the second user including revealing a corresponding identifier associated with the first user ~~of the request including a notification of the first user's identity; and~~
- ~~if the second user accepts the request, establishing a connection between the first and second users thereby enabling further real-time communication to be displayed on displays of the first and second communication devices,~~
- <u>in response to the first user selecting the identifier of the second user and if the second user is logged in, using the addressing information of the second</u>

communication device to allow communication between the first and second

users, the communication being established using either a communication type

selected by the first user or a default communication type;

wherein the communication is established based on the communication capabilities of at

least the second communication device, and wherein the method further comprises,

- detecting an incoming request for communication, from at least one
  communicating a third user, at the first communication device of the first user
  during an active communication with the second user;

- indicating to notifying the first user of the identity a corresponding identifier of
  the third user each of the communicating users; and

- providing the first user with an option of accepting the incoming request for
  communication.

83.   (Currently Amended) The method of claim 82, wherein maintaining a first association
keeping track of the communication capabilities is done by the at least one server.

84.   (Currently Amended) The method of claim 82 83, wherein the default communication
type is invoked if the first user does not select a communication type the first communication
device registers the communication device with at least one server.

85.   (Previously Presented) The method of claim 82, wherein at least one communication
device is a computer.

86.   (Currently Amended) The method of claim 82, further comprising allowing the first user
to select a communication capability and wherein the real-time communication between the first
and second users includes is further established based on the at least audio communication
capability selection.

87.   (Currently Amended) The method of claim 82 86, wherein the communication includes
real-time time text.

88.   Cancelled

89.   (Currently Amended) The method of claim 82, wherein the communication notification of the request to communicate appears automatically on the second user's a display of the second communication device.

90.   Cancelled

91.   (Currently Amended) The method of claim 82 90, further comprising allowing the first user to:

- select one or more users from among a the plurality of potential users by selecting corresponding identifiers associated with the selected one or more users; and
- add the selected one or more users to an existing communication.

92.   (Currently Amended) The method of claim 82, further comprising indicating to allowing the first user whether another to disconnect any one of the second and third users during an active communication between the first, second and third users. is not logged in.

93.   (Currently Amended) The method of claim 82 92, further comprising allowing the first user to notify the third user of postponing the requested communication instead of accepting the requested communication maintaining at least one service record for at least one logged in user, wherein the indication to the first user of whether another user is not logged in occurs if no service record is found for that other user.

94.   (Previously Presented) The method of claim 82, wherein the communication includes video.

95.   (Previously Presented) The method of claim 82, wherein at least one communication device is a wireless device.

96.   (Currently Amended) The method of claim 82, wherein at least one of the identifiers includes a graphical icon representing at least one user the communication is over at least one wide area network.

97.   (Currently Amended) The method of claim 82, wherein the communication between the first and second users includes at least one of a set consisting of audio communications, video

communications, snapshot sharing, and data conferencing~~wherein the location information of the~~ ~~first communication device and the location information of the second device includes address~~ ~~information.~~

98.   (Currently Amended) A method ~~of real-time communication between a plurality of users,~~ ~~the method~~ comprising:

- ~~providing first and second users with collaboration initiation software on respective first and second communication devices, wherein at least the second communication device is a wireless device;~~
- ~~allowing at least first and second users to log in at their respective first and second communication devices;~~
- ~~allowing the first and second users to connect to at least respective first and second communication networks with their respective communication devices;~~
- ~~associating the first user with a location of the first communication device;~~
- ~~associating the second user with an address of the second communication device;~~
- ~~keeping track of communication capabilities of the second communication device;~~
- ~~causing display of a user identifier in a list including at least one user identifier for at least the second user on a display associated with at least the first communication device;~~
- maintaining a first association between a first user and corresponding addressing information of a first communication device used by the first user to log in;
- maintaining a second association between the first user and corresponding addressing information of a second communication device used by the first user to log in;
- maintaining a third association between a second user and corresponding addressing information of a third communication device used by the second user to log in, wherein the third communication device separated from the at least one of the communication devices used by the first user to log in by a wide area network;

wherein the first, second and third associations are dynamically changeable by keeping track of client programs at the respective communication devices so that the first and second users, if logged in, can be found no matter where they are located;

12

- presenting a user interface on a display associated with at least one of the communication devices used by the first user to log in, the user interface including at least one of a scrollable list of identifiers of a plurality of users and a dial panel of identifiers for at least a subset of users from the scrollable list, wherein at least one of the scrollable list and the dial panel includes an identifier for the second user;

- allowing the first user to select the ~~displayed second user's~~ identifier of the second user;

- ~~responding to the selection by obtaining the address associated with the second communication device;~~

- if the second user is not logged in, indicating to the first user that the second ~~whether another~~ user is not logged in; and

- in response to the first user selecting the identifier of the second user and if the second user is logged in, using the addressing information of the third communication device to allow communication between the first and second users, the communication being established using either a communication type selected by the first user or a default communication type;

- ~~enabling real-time communication between the first and second users, wherein the real-time communication is established based on the communication capabilities of at least the second communication device, and wherein the method further comprises,~~

- detecting an incoming request for communication, from at least ~~one communicating~~ a third user, at the at least one of the ~~first~~ communication devices ~~of~~ used by the first user to log in, during an active communication with the second user;

- indicating to ~~notifying~~ the first user ~~of the identity~~ a corresponding identifier of the third user ~~each of the communicating users~~; and

- providing the first user with an option of accepting the incoming request for communication.

99.   (Currently Amended) The method of claim 98, wherein maintaining a first association ~~keeping track of the communication capabilities~~ is done by at least one server.

100.   (Currently Amended) The method of claim 98 ~~99~~, wherein <u>selecting the identifier of the second user by the first user invokes a default communication type</u> ~~the first communication device registers the communication device with at least one server~~.

101.   (Previously Presented) The method of claim 98, wherein at least one communication device is a computer.

102.   (Currently Amended) The method of claim 98, ~~further comprising allowing the first user to select a communication capability and~~ wherein the ~~real-time~~ <u>at least one of the</u> communication <u>devices used by the first user to log in is a wireless device</u> ~~is further established based on the communication capability selection~~.

103.   (Currently Amended) The method of claim 98, further comprising allowing the first user to:

- select one or more users from among [[a]] <u>the</u> plurality of ~~potential~~ users <u>by selecting corresponding identifiers associated with the selected one or more users;</u> and

- add the selected one or more users to an existing communication.

104.   Cancelled

105.   (Currently Amended) The method of claim 98 ~~102~~, wherein <u>the</u> ~~real-time~~ communication includes at least audio.

106.   (Currently Amended) The method of claim 98 ~~102~~, wherein the communication includes text.

107.   (Currently Amended) The method of claim 98, further comprising <u>allowing the first user to notify the third user of postponing the requested communication instead of accepting the requested communication</u> ~~maintaining at least one service record for at least one logged-in user, wherein the indication to the first user of whether another user is not logged in occurs if no service record is found for the other~~.

108.   (Currently Amended) The method of claim 98, wherein the communication automatically appears on a display of the second communication device ~~location information includes address information~~.